Facsimile of Form PTO-1449 (REV. 6-89)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER	SERIAL NUMBER
(10)	OTPE	SC 040 CIP	10/0762,768
Information Disclosure	Citation Aug 1 6 2004 g	APPLICANT Adams et al	
(Use Several Sheets If	Necessary)	FILING DATE	GROUP ART UNIT
	TRADEMANT.	01/22/04	

U.S. Patent Documents

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
77//	6.220,448	04/2001	Bakula et al	209	392	08/1997
M	6.000,556	12/1999	Bakula	210	388	
me	5.944.993	08/1999	Derrick et al	210	388	
m/-	5.819.951	10/1998	Sultanovich et al	209	313	
mk	5.816.413	10/1998	Boccabella et al	209	399	
mL	5.783.077	07/1998	Bakula	210	388	
mil	5.720.881	02/1998	Derrick et al	210	388	
MK	5,690,826	11/1997	Cravello	210	384	
MK	5.417.793	05/1995	Bakula	156	308.2	
MK	4.575.421	03/1986	Derrick et al	209	397	
91/	2,985,303	05/1961	Wright	209	405	
MK	2,777,579	01/1957	Rouba 1	209	412	
Thic	912 481	02/1909	Melish	209	408	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

 		· · · · · · · · · · · · · · · · · · ·
-	······································	

FOREIGN REFERENCES

Examiner's Initial	Document Number	Country	Inventor- Class/Subclass	Date
	0 710 509 A1	EP		1994
	1 433 509 A	SU		1988
	1 505 601 A	SU		1987
	WO 90/05594	PCT		1989

Examiner	Date Considered
CXBITTIES	pate considered
<u>-</u>	I (

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP \$ 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Facsimile of Form PTO-1449 (REV. 6-89)

U.S. Department of Commerce Patent and Trademark Office

ATTORNEY'S DOCKET NUMBER SC 040 CIP 10/0762,768

Information Disclosure

Citation

APPLICANT Adams et al

(Use Several Sheets If

AUG 1 6 2004 Necessary)

FILING DATE

GROUP ART UNIT

01/22/04

U.S. Patent Documents

						
Examiner Initial	Document Number	Date	Name '	Class	Sub Class	Filing Date If Appropriate
previous POBE	2.985,303	05/1961	wright			
MIC	6,290,068	09/2001	Adams et al	209	401	04/1999
MK	5,372,261	12/1994	Galton et al	209	399	
		_				
						· ·
					<u> </u>	
		L		<u></u>	<u> </u>	<u> </u>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pges, Etc.)

	Int'l Search Report, PCT/Gb 03/00166; counterpart of US Ser. No. 10/057,755
	·

FOREIGN REFERENCES

Examiner's Initial	Document Number	Country	Inventor- Class/Subclass	Date
	1505601	SU .		7 SEP 1989
	1433509	SU		30 OCT 1988
	2836326	Germany		20 SEP 1979

Examiner	Date Considered	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

	_
_	_
?age	
. ~9~	_

of S

Facsimile of Form PTO-1449 (REV. 6-89)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER SC 040 CIP	SERIAL NUMBER 10/762,768
Information Disclosure	Citation	APPLICANT Adams et al	
(Use Several Sheets If	Necessary)	FILING DATE GROUP ART UNIT	
		01/22/04	

U.S. Patent Documents

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
772	6,401,934	06/2002	Largent et al	209	401	10/98
MIK	6,269,954	08/2001	Baltzer	209	405	05/99
MIC	6,032,806	03/2000	Leone et al	209	402	
MC	5.967.336	10/1999	Baltzer et al	209	⁻ 403	
11/12	4.224.146	09/1980	Kent et al	209	243	
770(`	3.900.628	08/1975	Stewart	428	134	
	3.390.771	07/1968	Wehner	209	365	
,,,,						
					<u> </u>	
					 	1
					 	
L		<u> </u>		<u>l</u>	<u> </u>	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pges, Etc.)

	·

FOREIGN REFERENCES

Examiner's Initial	Document Number	Country	Inventor- Class/Subclass	Date
	743.902	U.K.		April, 1952

xaminer Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Page 4 of

Facsimile of Form PTO-1449 (REV. 6-89)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER SERIAL NUMBER		
		SC 040 CIP	10/762,768	
Information Disclosure	Citation	APPLICANT Adams et al		
(Use Several Sheets If	Necessary)	PILING DATE	GROUP ART UNIT	
		01/22/04		

U.S. Patent Documents

			U.S. Patent Documents			
Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
·					 -	
						
	-				<u> </u>	
	<u> </u>					
		<u> </u>				
					<u> </u>	<u> </u>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pges, Etc.)

	·

FOREIGN REFERENCES

Examiner's Initial	Document Number	Country	Inventor- Class/Subclass	Date
	2.113.121 A	GB ·	Gentchev et al/ B07B 1/46	18 Jan 1982
	WO 01/76719 A2	PCT	Schulte et al/ B010 33/00	6 Apr 2000
	33 01 493 A1	Germany	B07B 1/46	1 Jan 1983
	2.252.127 A	GB	Gorner et al F16B 2/08: B07B 1/46	22 Jan 1991

Examiner	Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

U.S. B		Page of
Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER	SERIAL NUMBER
	SC 040 CIP	10/0762,768
Citation	APPLICANT Adams et al	
Necessary)	FILING DATE	GROUP ART UNIT
	01/22/04	
	Citation	Patent and Trademark Office SC 040 CIP Citation APPLICANT Adams et al Necessary) PILING DATE

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,032,210	07/1991	Hukki et al	156	359	
1/11/	5,051,171	09/1991	Hukki	209	323	
Ink	5,112,475	05/1992	Henry, Jr.	209	399	
MIK	5,139,154	08/1992	Gero et al	209	273	
						
			······································			
		<u> </u>				
		<u> </u>	-			
		<u> </u>		L		

OTHER	DOCUMENTS	(Including	Author.	Title.	Date.	Pertinent	Paes.	Etc.
		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Jule,	i el cilient	1 463	

_			
4			
A	1		
ıl.			
ił			
il		ľ	
d .			
·			
il .			
и			
ii .	ı		
/L			$\hspace{1.5cm} \blacksquare$
e e	ı		
il .	1		

FOREIGN REFERENCES

Examiner's Initial	Document Number	Country	Inventor- Class/Subclass	Date
	WO 92/00133	PCT		1991
	457,924	UK		1936
	1,561,802	UK		1976
	1,205,261 A2	EP		1998

Examiner	Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

(IPE)	Pag	ge of
Pacsimile of Form P70-1449 (REV. 6-89) U.S. Department of Commerce and Trademark Office	SC 040 CIP	SERIAL NUMBER 10/762,768
Information Discussive Capation	APPLICANT Adams et al	
(Use Several Sheets If Necessary)	FILING DATE	GROUP ART UNIT
	01/22/04	

U.S. Patent Documents

			O.O. Turcate bootament			
Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
MK	5.816.412	10/1998	Bokor	209	326	04/1996
<u></u>						
	·		्रेंचे 			
						
		<u> </u>			<u> </u>	
					<u> </u>	
L	<u> </u>			L	<u> </u>	<u> </u>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pges, Etc.)

MK	Letter from Phillip L. Free, Jr. of Crowe & Dunlevy to James F. Maroney of Varco Int'l Inc 2 pages plus 2 pages drawings, Dec. 8, 2004
mx	Original Complaint, Cause No. H-04-4602, U.S. District Court, So. Dist. Texas, M-I LLC vs. Varco Int'l. Inc., 3 pages, Dec. 9, 2004

FOREIGN REFERENCES

Examiner's Initial	Document Number	Country	Inventor- Class/Subclass	Date
·				

Examiner	Mr. Holy	Date Co	insidered 5/4/6	16

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP \$ 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Pacsimile of Form PTO-1449 (REV. 6-89)			U.S. Department of Commerce Patent and Trademark Office		DOCKET NUME	BER	SERIAL NUMBER
				SC 040	CIP	· · · · · · · · · · · · · · · · · · ·	10/762,768
Information PE	n Disclosure	Citation		APPLICANT Adams et	al		
E 1	Several Sheets If	Necessary)		PILING DATE			GROUP ART UNIT
(بو				01/22/0)4		
ADEMINE EXAMINET			U.S. Patent Do	cuments			
Examiner Initial	Document Number	Date	Name		Class	Sub Class	Filing Date If Appropriate
111/	4.582.597	04/1986	Huber		204	313	
	5,248,043	09/1993	Dorn		209	399	<u> </u>
MX	6.439.392	08/2002	Baltzer		209	405	
	-					 	
	-			· ·-	 	 	
	-	<u> </u>		 		<u> </u>	
					· ·	 	
		<u></u>			-	 	
					1		
						1	
	ОТН	ER DOCUMENTS (In	cluding Author, Tit	le Date Perti	inent Paes	Ftc)	
MK			To Pay Additional Fe				
m(PCT/GB2005/05	0008: Annex to F	orm PCT/ISA/206; 2 ;	op.; mailed 6 (Oct 2005.		
mx	PCT/GB2005/05	0008: PCT Writte	n Opinion of the In	:1 Searching /	Authority:	9 pp; mail	ed 6 Oct 2005.
the	PCT/GB2005/05	0008: Int'l Sear	ch Report; 5 pp.; ma	ailed 6 Oct 200)5		
		· 7 · 2 · 3 · 7 ·	FOREIGN REFER	ENCES		· · · · · · · · · · · · · · · · · · ·	
Examiner's Initial	Docume Numbe	ent Cou	ntry	Inventor Class/Su			Date
···	2407026	France					
		-			•		
· .							
Examiner /	72/1		Date	e Considered	14/0	6	
7/	- Mathe						

U.S. Department of Commerce Patent and Trademork Office

SC 040 CIP

SERIAL NUMBER 10/762,768

Information Disclosure

(Use Several Sheets If

Citation

Necessary)

OCT 3 1 2005

APPLICANT Adams et al

ATTORNEY'S DOCKET NUMBER

PILING DATE

GROUP ART UNIT

01/22/04

U.S. Patent Documents

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
MK	6,957,741	10/2005	Freissle et al	209	405	
ML	6.634.505	10/2003	Sawall et al	209	405	
MIC	6.267.246	07/2001	Russell et al	209	399	
-m	5.377.846	01/1995	Askew	209	405	
MIK	5,361,911	11/1994	Waites, Sr. et al	209	399	
2777	5.277.319	01/1994	Henry, Jr.	209	399	
					<u> </u>	<u> </u>
	·					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pges, Etc.)

		·
J	ļ	
1		
ļ	<u> </u>	
1		

FOREIGN REFERENCES

Examiner's Initial	Document Number	Country	Inventor- Class/Subclass	Date

Examiner	M. Talmer	Date Considered 5/4/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.